PROJECT DATA

TO:	City Council	Originally Budgeted: **1989-90**
		Budgeted Fund: Wastewater **Capital Outlay**
FROM:	City Manager	Amount Budgeted: **$30,000.00**
		Total Project Estimate: **$30,000.00**
MEETING DATE:	November 15, 1989	

AGENDA TITLE: Purchase of Wastewater Collection System Management Software

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RECOMMENDED ACTION: That the City Council approve the purchase of the Hansen Software, Inc., Wastewater Collection System Management Software.

BACKGROUND INFORMATION: On August 16, 1989, the City Council approved a Request for Proposals (RFP) for the Wastewater Collection System Management Software (WCSM). The program is to be used for scheduling, tracking, and generating work orders for both preventative and non-scheduled maintenance work and for general wastewater system management. The RFP was for a turnkey system, including entry of existing data. The system was to be simple and understandable to non-technical users, as it is to be used by maintenance and clerical staff at the Municipal Service Center.

Four vendors responded. Their proposals were generally complete and responsive to the points raised in the RFP. The following is a summary of the costs:

Vendor	Software	Data Entry*	Training	TOTAL
RJN Computer Services, Inc. Wheaton, IL	$ 8,500.00	$ 8,010.00	$4,500.00	$21,010.00
Hansen Software, Inc. Sacramento, CA	$ 4,200.00	$19,550.00	$1,050.00	$24,800.00
CH2M Hill Emeryville, CA	$10,000.00	$27,500.00	Included	$37,500.00
Public Works Software, Inc. Port Hueneme, CA	$11,130.00	$25,500.00	$1,600.00	$38,230.00

*Data Entry includes an amount for estimated number of existing reports, as stated in the RFP, at the unit price proposed.

APPROVED:	FILE NO.
(signature) THOMAS A. PETERSON, City Manager	

1089w.13

October 30, 1989

Due to the high cost of the CH2M Hill and Public Works Software, those
packages were reviewed relatively quickly. We noted that the CH2M
Hill software would be custom written for the City's application.
This would be fine if the wastewater staff could concisely and
completely express what was needed, however, staff's feeling has been
that **we** are better off working with a commercial package that has gone
through this process many times. In addition, future enchancements
would be custom made and therefore relatively costly, whereas
commercial packages are regularly updated, with the cost shared among
many users who purchase the upgrade.

The RJN and Hansen packages were investigated closely and other users
contacted. Staff prefers the Hansen package for the following
reasons:

1) Site License - The Hansen price is for the City of Lodi as one
site. We will be able to run copies on other computers, such as
engineering or administration to do analysis and review or for
training purpcses. The RJN proposal is for one computer. **A site**
license from **RJN** for the modules proposed would cost approximately
$3,000. If this cost were added to provide a equal basis of
comparison, the cost difference between the two proposals is **less than**
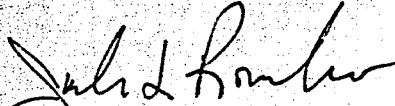$1,000.

2) Proximity of Company - The Hansen company is located in Sa**cramento,**
meaning on-site help is very close at hand. While RJN, located in
Illinois, is willing to be present at start-up and training time and
occasionally has a representative in the area, there is **no** doubt that
eventually on-site help will be more available and less expensive
through Hansen. This is evident in the training prices.

3) User Group - The Hansen package has over 12 users within 100 miles,
while **RJN** has none. Based on the Department's experience with other
software (mainly the computer-aided drafting system), a local users'
group **is** a tremendous asset. We have found that ideas exchanged at
user group meetings are often more helpful than vendors' instructions.
Also, we can visit other users and learn from their experiences how to
make the most of the software.

4) Future Enhacements/Software Features - RJN is an engineering
company with a number of different packages using different database
systems and/or query languages. The package proposed for Lodi is one
combination of their various systems. Hansen is a software company
with one basic wastewater package that is upgraded periodically, based
upon user requests and other marketing or programming considerations.
(Both companies have software for other applications.) It is staff's
feeling that the Hansen package will have better product support and
enhancements over the long run. This is evident now in the various

software features available in the Hansen package such as pop-up windows and graphics.

Based on the above and staff's review of the proposals, it is recommended the City purchase the Hansen Software, Inc. Wastewater Collection System Management Program.

Jack L. Ronsko
Public Works Director

JLR/FPH/RCP/sh

cc: Purchasing Officer
    Water/Wastewater Superintendent

October 30, 1989

RESOLUTION NO. 89-163

A RESOLUTIOR OF THE LODI CITY COUNCIL
APPROVING THE PURCHSE OF WASTEWATER COLLECTION SYSTEM MANAGEMENT SOFTWARE

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WHEREAS, on August 16, 1989, the City Council approved a Request for Proposals (RFP) for the Wastewater Collection System Management Software (WCSM) for use at the Municipal Service Center; and

WHEREAS, four vendors responded to the RFP as follows:

Vendor	Software	Data Entry *	Training	TOTAL
RJN Computer Services, Inc. Wheaton, IL	$ 8,500.00	$ 8,010.00	$ 4,500.00	$21,010.00
Hansen Software, Inc. Sacramento, CA	$ 4,200.00	$19,550.00	$ 1,050.00	$24,800.00
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Public Works Software, Inc. Port Hueneme, CA	$11,130.00	$25,500.00	$ 1,600.00	$38,230.00

*Data Entry includes an amount for estimated number of existing reports, as stated in the RFP, at the unit price proposed.

WHEREAS, staff has reviewed and eliminated the two highest proposals, and has closely investigated and reviewed the lowest and second lowest proposals; and

WHEREAS, based on that investigation and review recommends that the City purchase the second lowest proposal, the Hansen Software, Inc. Wastewater Collection System Management Program;

NOW, THEREFORE, BE IT RESOLVED, that the City Council hereby approves the purchase of the second lowest proposal, the Hansen Software, Inc. Wastewater Collection System Management in the amount of $24,800.00.

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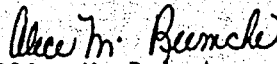
Dated: November 15, 1989

Resolution No. 89-163

       I hereby certify that Resolution No. 89-163 was passed and adopted by the City Council of the City of Lodi in a regular meeting held November 15, 1989 by the following vote:

Ayes: Council Members - Hinchman, Olson, Pinkerton, Reid and
                                Snider (Mayor)

Noes: Council Members - None

Absent: Council Members - None

Alice M. Reimche
Alice M. Reimche
City Clerk

89-163